

[my factorial $\stackrel{\text{pyk}}{=}$ “my factorial”]

[$x! \stackrel{\text{tex}}{=} \#1.!$]

[$x! \doteq \text{If}(x \approx 0, 1, x \cdot (x - 1)!)$]

[$1! \approx 1$][.]

[$3! \approx 6$][.]